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› Philips 55PQT8100/94 55-inch 4K Ultra HD Smart QLED Google TV User Manual

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Model: 55PQT8100/94

1. INTRODUCTION

This manual provides essential information for the setup, operation, maintenance, and troubleshooting of your Philips 55PQT8100/94 55-inch 4K Ultra HD Smart QLED Google TV. Please read this manual thoroughly before using your television to ensure proper functionality and safety.

The Philips 8100 Series TV offers a stunning 4K Ultra HD QLED display with a 120Hz refresh rate, powered by Google TV. Enjoy vibrant colors, sharp details, and immersive audio with Dolby Vision and Dolby Atmos support.

2. WHAT'S IN THE BOX

Before proceeding with the setup, please verify that all components are present in the packaging:

- TV Unit (1N)
- Stand Bases (2N)
- Remote Control (1N)
- AAA Batteries (2N)
- Power Cord (1N)
- Screws (4N)
- AV Converting Cable (1N)
- Quick Start Guide (1N)
- Warranty Card (1N)

QLED

Experience The Power Of QLED

Power | Precision | Perfection



Image: Contents of the Philips 55PQT8100/94 TV box, showing the television, two stand bases, a remote control, two AAA batteries, a power cable, four screws, and an AV converting cable.

3. SETUP GUIDE

3.1 Physical Installation

Your Philips TV supports both table-top and wall-mount installations. Choose the method that best suits your viewing environment.

Table-Top Installation:

1. Carefully place the TV screen-down on a soft, flat surface to prevent damage.
2. Attach the two stand bases to the designated slots at the bottom of the TV. Ensure they are correctly oriented.
3. Secure each stand base with the provided screws. Do not overtighten.
4. Carefully lift the TV and place it on a stable, level surface. Ensure adequate ventilation around the TV.

Wall Mounting:

For wall mounting, use a VESA-compatible wall mount kit (sold separately) that matches the TV's VESA

specifications. Follow the instructions provided with your wall mount kit. Professional installation is recommended for wall mounting.



Image: Dimensional diagram of the Philips 55PQT8100/94 TV, illustrating its width (1226 mm), height (722 mm), and depth (80 mm), along with the 55-inch diagonal screen size (1397mm).

3.2 Connecting Peripherals

The TV features various ports for connecting external devices:

- **HDMI Ports (3):** Connect set-top boxes, Blu-ray players, gaming consoles, or other HDMI-enabled devices.
- **USB Ports (2):** Connect USB storage devices for media playback.
- **Ethernet (LAN) Port:** For wired internet connection.
- **AV In:** For older devices using composite video and stereo audio. Use the provided AV converting cable.
- **Digital Audio Output:** For connecting to external audio systems.
- **Earphone Jack:** For private listening.
- **Tuner SAT/ANT:** For satellite and terrestrial antenna connections.

Easy. Smart. Smooth.

Endless Entertainment at Your Fingertips



Image: Side view diagram of the Philips TV's 'Rich Interface', detailing the location and type of ports including Earphone, AV In, Tuner SAT, Tuner ANT, 2 USB 2.0 ports, 3 HDMI ports, Digital Audio Output, and LAN port.

3.3 Initial Power On & Network Setup

1. Connect the power cord to the TV and then to a power outlet.
2. Insert the provided AAA batteries into the remote control.
3. Press the power button on the remote control to turn on the TV.
4. Follow the on-screen instructions to complete the initial setup, including language selection, country, and network connection.
5. For network connection, you can choose Wi-Fi (dual-band supported) or a wired Ethernet connection.
6. Sign in with your Google account to access Google TV features and download apps.

4. OPERATING YOUR TV

4.1 Remote Control Functions

The remote control provides easy navigation and control over your TV's features. It includes dedicated buttons for popular streaming services and a built-in voice assistant.

HDR10+ Dolby Vision

Lifelike Picture Quality That Pulls You In



Image: The Philips TV remote control, featuring a Google Assistant button, navigation keys, and one-click access buttons for Prime Video and Netflix.

- **Power Button:** Turns the TV on or off.
- **Navigation Keys:** Use the directional pad and OK button to navigate menus and select items.
- **Back Button:** Returns to the previous screen.
- **Home Button:** Accesses the Google TV home screen.
- **Volume Up/Down:** Adjusts the volume level.
- **Channel Up/Down:** Changes TV channels.
- **Google Assistant Button:** Activates voice commands for search, app control, and more.
- **Dedicated App Buttons:** Quick access to Netflix, Prime Video, and YouTube.

4.2 Google TV Interface

Your TV runs on the Google TV operating system, providing a personalized and intuitive user experience.

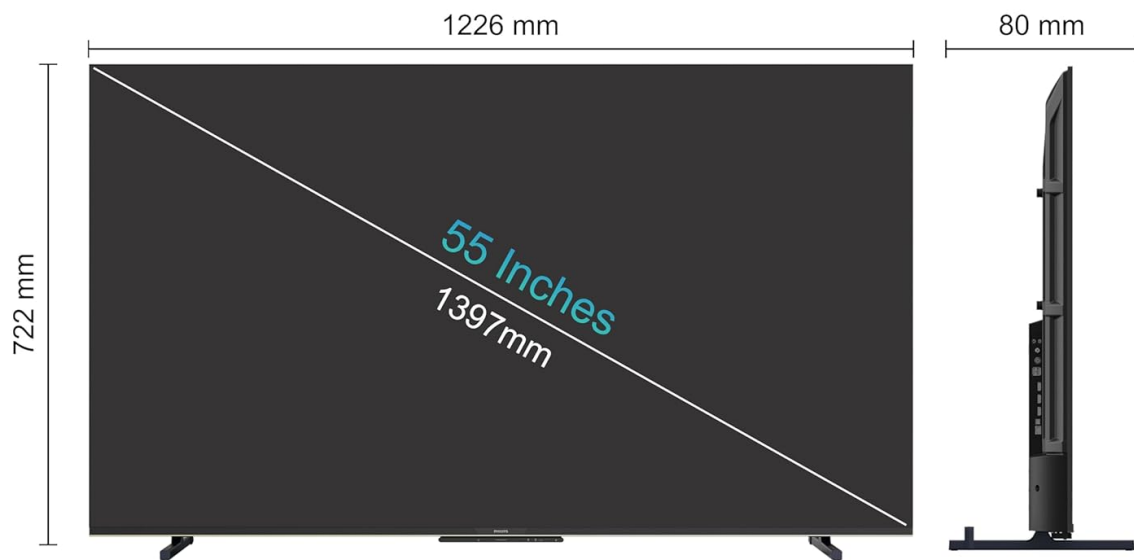


Image: A visual representation of the Google TV interface on the Philips TV, displaying a wide array of streaming services and personalized content suggestions.

- **Home Screen:** Displays personalized content recommendations, installed apps, and live TV options.
- **Apps:** Access the Google Play Store to download and install a wide variety of applications, including Netflix, Prime Video, YouTube, Zee5, Sony LIV, and more.
- **Library:** Find your purchased movies and shows across different services.
- **Search:** Use the search function or Google Assistant to find content, apps, or information.

4.3 Casting and Screen Mirroring

The TV features built-in Chromecast and Miracast for seamless content sharing from your compatible devices.

- **Chromecast:** Cast videos, music, and photos from your smartphone, tablet, or computer directly to your TV using Chromecast-enabled apps.
- **Miracast:** Mirror your Android device's screen directly onto the TV.

5. MAINTENANCE

5.1 Cleaning Your TV

- Always unplug the TV before cleaning.
- Use a soft, lint-free cloth to gently wipe the screen and cabinet.
- For stubborn marks, slightly dampen the cloth with water or a mild, non-abrasive screen cleaner. Do not spray cleaner directly onto the screen.
- Avoid using harsh chemicals, alcohol, or abrasive cleaning pads, as these can damage the TV's surface.

5.2 Software Updates

Periodically check for software updates to ensure your TV has the latest features and performance improvements. Updates can typically be found in the TV's settings menu under 'System' or 'About'. Ensure a stable internet connection during updates.

6. TROUBLESHOOTING

If you encounter issues with your TV, refer to the following common solutions:

Problem	Possible Solution
No Power	Ensure the power cord is securely connected to both the TV and the power outlet. Check if the power outlet is working.
No Picture / Black Screen	Verify the correct input source is selected. Check all cable connections (HDMI, AV). Restart the TV and any connected devices.
No Sound	Check the volume level and ensure the TV is not muted. Verify audio cable connections if using external speakers. Check audio settings in the TV menu.
Remote Control Not Responding	Replace the batteries in the remote control. Ensure there are no obstructions between the remote and the TV. Re-pair the remote if it uses Bluetooth.
Network Connection Issues	Restart your Wi-Fi router. Check Wi-Fi settings on the TV and ensure the password is correct. Try a wired Ethernet connection if Wi-Fi issues persist.
Apps Not Loading / Slow Performance	Ensure a stable internet connection. Close and reopen the app. Clear the app's cache or reinstall it. Restart the TV.

If the problem persists after trying these solutions, please contact Philips customer support.

7. SPECIFICATIONS

Below are the key technical specifications for the Philips 55PQT8100/94 TV:

Feature	Specification
Model	55PQT8100/94
Screen Size	55 Inches (139 cm)
Display Technology	QLED, LED
Resolution	4K Ultra HD (3840x2160 Pixels)
Refresh Rate	120 Hz
Operating System	Google TV
RAM Memory	2 GB
Storage Capacity	32 GB
Graphics Coprocessor	Mali G52 MC1
Connectivity	3 HDMI, 2 USB, Ethernet, Wi-Fi (Dual Band), Bluetooth
Special Features	Chromecast Built-in, Google Voice Assistant, Display Mirroring, Dolby Vision, HDR10, HLG, Eye Care, ALLM
Audio Output	30 Watts, Dolby Atmos, Surround Sound
Power Consumption (On-mode)	120 Watts
Product Dimensions (LxWxH)	10.1 x 123.2 x 71.1 Centimeters
Item Weight	9.4 kg
Viewing Angle	178 Degrees
Aspect Ratio	16:9, 4:3
Batteries Required	2 AAA batteries (included)

8. WARRANTY AND SUPPORT

8.1 Product Warranty

Your Philips 55PQT8100/94 TV comes with a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms, conditions, and duration of coverage. Keep your purchase receipt as proof of purchase for warranty claims.

8.2 Customer Support

For technical assistance, service requests, or any questions not covered in this manual, please contact Philips customer support. You can find contact information on the official Philips website or on your warranty card.

Online resources, including FAQs and additional support documents, may also be available on the Philips support website: www.philips.com/support

